Jason M White

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

205 6,543 45 71 g-index

209 7,288 4.8 5.88 ext. papers ext. citations avg, IF L-index

| # | Paper | IF | Citations |
|-----|---|----------------|-----------|
| 205 | Partitioning of phytocannabinoids between faeces and water - Implications for wastewater-based epidemiology. <i>Science of the Total Environment</i> , 2022 , 805, 150269 | 10.2 | |
| 204 | A Taste for New Psychoactive Substances: Wastewater Analysis Study of 10 Countries. <i>Environmental Science and Technology Letters</i> , 2022 , 9, 57-63 | 11 | 5 |
| 203 | Methcathinone in wastewater: Drug of choice, or artefact?. Science of the Total Environment, 2022, 1556 | 5 96 .2 | O |
| 202 | International snapshot of new psychoactive substance use: Case study of eight countries over the 2019/2020 new year period. <i>Water Research</i> , 2021 , 193, 116891 | 12.5 | 12 |
| 201 | A method and its application to determine the amount of cannabinoids in sewage sludge and biosolids. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 59652-59664 | 5.1 | 2 |
| 200 | Access to Controlled Medicines in Low-Income Countries: Listening to Stakeholders in the Field. <i>International Journal of Health Services</i> , 2021 , 51, 404-411 | 2 | О |
| 199 | Application of catecholamine metabolites as endogenous population biomarkers for wastewater-based epidemiology. <i>Science of the Total Environment</i> , 2021 , 763, 142992 | 10.2 | 3 |
| 198 | How the recreational stimulant market has changed: Case study in Adelaide, Australia 2016-2019. <i>Science of the Total Environment</i> , 2021 , 757, 143728 | 10.2 | 5 |
| 197 | Changes in alcohol consumption associated with social distancing and self-isolation policies triggered by COVID-19 in South Australia: a wastewater analysis study. <i>Addiction</i> , 2021 , 116, 1600-1605 | 4.6 | 28 |
| 196 | Impact of COVID-19 Controls on the Use of Illicit Drugs and Alcohol in Australia. <i>Environmental Science and Technology Letters</i> , 2021 , 8, 799-804 | 11 | 4 |
| 195 | Pholedrine is a marker of direct disposal of methamphetamine. <i>Science of the Total Environment</i> , 2021 , 782, 146839 | 10.2 | 2 |
| 194 | Adults with a history of recreational cannabis use have altered speech production. <i>Drug and Alcohol Dependence</i> , 2021 , 227, 108963 | 4.9 | O |
| 193 | Determining changes in new psychoactive substance use in Australia by wastewater analysis. <i>Science of the Total Environment</i> , 2020 , 731, 139209 | 10.2 | 21 |
| 192 | Anabasine-based measurement of cigarette consumption using wastewater analysis. <i>Drug Testing and Analysis</i> , 2020 , 12, 1393-1398 | 3.5 | 5 |
| 191 | Determination of prescribed and designer benzodiazepines and metabolites in influent wastewater. <i>Analytical Methods</i> , 2020 , 12, 3637-3644 | 3.2 | 8 |
| 190 | The complexities associated with new psychoactive substances in influent wastewater: The case of 4-ethylmethcathinone. <i>Drug Testing and Analysis</i> , 2020 , 12, 1494-1500 | 3.5 | 4 |
| 189 | Towards an efficient method for the extraction and analysis of cannabinoids in wastewater. <i>Talanta</i> , 2020 , 217, 121034 | 6.2 | 14 |

(2019-2020)

| 188 | Determination of 21 synthetic cathinones, phenethylamines, amphetamines and opioids in influent wastewater using liquid chromatography coupled to tandem mass spectrometry. <i>Talanta</i> , 2020 , 208, 120479 | 6.2 | 25 |
|-----|--|------|-----|
| 187 | Amphetamine dependence in Australia. <i>Lancet, The</i> , 2020 , 396, 957 | 40 | O |
| 186 | What is the drug of choice of young festivalgoers?. <i>Drug and Alcohol Dependence</i> , 2020 , 216, 108315 | 4.9 | 2 |
| 185 | A sensitive analytical method for the measurement of neurotransmitter metabolites as potential population biomarkers in wastewater. <i>Journal of Chromatography A</i> , 2020 , 1612, 460623 | 4.5 | 9 |
| 184 | Buprenorphine Maintenance Subjects Are Hyperalgesic and Have No Antinociceptive Response to a Very High Morphine Dose. <i>Pain Medicine</i> , 2020 , 21, 2007-2008 | 2.8 | 1 |
| 183 | Simultaneous determination of 24 opioids, stimulants and new psychoactive substances in wastewater. <i>MethodsX</i> , 2019 , 6, 953-960 | 1.9 | 22 |
| 182 | Use of illicit amphetamines is associated with long-lasting changes in hand circuitry and control. <i>Clinical Neurophysiology</i> , 2019 , 130, 655-665 | 4.3 | 3 |
| 181 | Salivary levels of alpha-amylase are associated with neurobehavioral alertness during extended wakefulness, but not simulated night-shift work. <i>Physiology and Behavior</i> , 2019 , 204, 1-9 | 3.5 | 3 |
| 180 | Effects of strategic early-morning caffeine gum administration on association between salivary alpha-amylase and neurobehavioural performance during 50 h of sleep deprivation. <i>Accident Analysis and Prevention</i> , 2019 , 126, 160-172 | 6.1 | О |
| 179 | Investigating the appearance of new psychoactive substances in South Australia using wastewater and forensic data. <i>Drug Testing and Analysis</i> , 2019 , 11, 250-256 | 3.5 | 19 |
| 178 | Temporal and spatial dynamics of spinal sensorimotor processing in an intersegmental cutaneous nociceptive reflex. <i>Journal of Neurophysiology</i> , 2019 , 122, 616-631 | 3.2 | 3 |
| 177 | New psychoactive substances: challenges for drug surveillance, control, and public health responses. <i>Lancet, The</i> , 2019 , 394, 1668-1684 | 40 | 100 |
| 176 | Prevalence of self-reported movement dysfunction among young adults with a history of ecstasy and methamphetamine use. <i>Drug and Alcohol Dependence</i> , 2019 , 205, 107595 | 4.9 | 1 |
| 175 | Measuring opioid dependence in chronic pain patients: A comparison between addiction clinic and pain clinic patient populations. <i>Journal of Opioid Management</i> , 2019 , 15, 285-293 | 0.8 | 1 |
| 174 | Differential cardiovascular responses to cutaneous afferent subtypes in a nociceptive intersegmental spinal reflex. <i>Scientific Reports</i> , 2019 , 9, 19049 | 4.9 | |
| 173 | Central Plasticity of Cutaneous Afferents Is Associated with Nociceptive Hyperreflexia after Spinal Cord Injury in Rats. <i>Neural Plasticity</i> , 2019 , 2019, 6147878 | 3.3 | 3 |
| 172 | LC-HRMS suspect screening to show spatial patterns of New Psychoactive Substances use in Australia. <i>Science of the Total Environment</i> , 2019 , 650, 2181-2187 | 10.2 | 42 |
| 171 | Buprenorphine Maintenance Subjects Are Hyperalgesic and Have No Antinociceptive Response to a Very High Morphine Dose. <i>Pain Medicine</i> , 2019 , 20, 119-128 | 2.8 | 20 |

| 170 | Investigating the correlation between wastewater analysis and roadside drug testing in South Australia. <i>Drug and Alcohol Dependence</i> , 2018 , 187, 123-126 | 4.9 | 9 |
|-----|---|--------------|----|
| 169 | Measuring spatial and temporal trends of nicotine and alcohol consumption in Australia using wastewater-based epidemiology. <i>Addiction</i> , 2018 , 113, 1127-1136 | 4.6 | 40 |
| 168 | Upper limb function in children with attention-deficit/hyperactivity disorder (ADHD). <i>Journal of Neural Transmission</i> , 2018 , 125, 713-726 | 4.3 | 12 |
| 167 | Medication induced sleepwalking: A systematic review. <i>Sleep Medicine Reviews</i> , 2018 , 37, 105-113 | 10.2 | 57 |
| 166 | LiMA: a study protocol for a randomised, double-blind, placebo controlled trial of lisdexamfetamine for the treatment of methamphetamine dependence. <i>BMJ Open</i> , 2018 , 8, e020723 | 3 | 9 |
| 165 | Qualitative and quantitative temporal analysis of licit and illicit drugs in wastewater in Australia using liquid chromatography coupled to mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2018 , 410, 529-542 | 4.4 | 35 |
| 164 | Decreased salivary alpha-amylase levels are associated with performance deficits during sleep loss. <i>Psychoneuroendocrinology</i> , 2017 , 78, 131-141 | 5 | 14 |
| 163 | Impaired psychomotor function and plasma methadone and levo-alpha-acetylmethadol (LAAM) concentrations in opioid-substitution patients. <i>Experimental and Clinical Psychopharmacology</i> , 2017 , 25, 223-233 | 3.2 | |
| 162 | History of cannabis use is associated with altered gait. <i>Drug and Alcohol Dependence</i> , 2017 , 178, 215-222 | 2 4.9 | 9 |
| 161 | Opioid antagonists with minimal sedation for opioid withdrawal. <i>The Cochrane Library</i> , 2017 , 5, CD0020. | 2 ∮.2 | 18 |
| 160 | Buprenorphine for managing opioid withdrawal. <i>The Cochrane Library</i> , 2017 , 2, CD002025 | 5.2 | 49 |
| 159 | Peripheral and central anatomical organization of cutaneous afferent subtypes in a rat nociceptive intersegmental spinal reflex. <i>Journal of Comparative Neurology</i> , 2017 , 525, 2216-2234 | 3.4 | 12 |
| 158 | Wastewater analysis shows a large decrease in oxycodone use in Adelaide. <i>Medical Journal of Australia</i> , 2017 , 207, 88 | 4 | 1 |
| 157 | Estimates of tobacco use by wastewater analysis of anabasine and anatabine. <i>Drug Testing and Analysis</i> , 2016 , 8, 702-7 | 3.5 | 26 |
| 156 | Analysis of qualitative data from the investigation study in pregnancy of the ASSIST Version 3.0 (the Alcohol, Smoking and Substance Involvement Screening Test). <i>Midwifery</i> , 2016 , 34, 183-197 | 2.8 | 6 |
| 155 | Movement Dysfunction as a Neuropathology of Illicit Stimulant Abuse 2016 , 219-228 | | |
| 154 | History of Illicit Stimulant Use Is Not Associated with Long-Lasting Changes in Learning of Fine Motor Skills in Humans. <i>Neural Plasticity</i> , 2016 , 2016, 9485079 | 3.3 | 4 |
| 153 | Ethical considerations when researching with pregnant substance users and implications for practice. <i>Addictive Behaviors</i> , 2016 , 60, 242-3 | 4.2 | 2 |

| 152 | Temporal trends in drug use in Adelaide, South Australia by wastewater analysis. <i>Science of the Total Environment</i> , 2016 , 565, 384-391 | 10.2 | 85 |
|-----|---|------|----|
| 151 | Adults with a history of illicit amphetamine use exhibit abnormal substantia nigra morphology and parkinsonism. <i>Parkinsonism and Related Disorders</i> , 2016 , 25, 27-32 | 3.6 | 30 |
| 150 | AlphaEbdrenergic agonists for the management of opioid withdrawal. <i>The Cochrane Library</i> , 2016 , CD00 | 2924 | 51 |
| 149 | Acute opioid administration induces hypothalamic-pituitary-adrenal activation and is mediated by genetic variation in interleukin (Il)1B. <i>Pharmacology Biochemistry and Behavior</i> , 2015 , 138, 9-13 | 3.9 | 4 |
| 148 | Trends in stimulant use in Australia: A comparison of wastewater analysis and population surveys. <i>Science of the Total Environment</i> , 2015 , 536, 331-337 | 10.2 | 29 |
| 147 | Evaluation of DNA degradation using flow cytometry: promising tool for postmortem interval determination. <i>American Journal of Forensic Medicine and Pathology</i> , 2015 , 36, 104-10 | 1 | 18 |
| 146 | Alpha2-adrenergic agonists for the management of opioid withdrawal. <i>Cochrane Database of Systematic Reviews</i> , 2014 , CD002024 | | 39 |
| 145 | Towards finding a population biomarker for wastewater epidemiology studies. <i>Science of the Total Environment</i> , 2014 , 487, 621-8 | 10.2 | 97 |
| 144 | Hand function is altered in individuals with a history of illicit stimulant use. <i>PLoS ONE</i> , 2014 , 9, e115771 | 3.7 | 7 |
| 143 | Blocking endogenous opioids during developmentdo we understand the consequences?. <i>Addiction</i> , 2013 , 108, 251-2 | 4.6 | 3 |
| 142 | Evaluation of pre-analysis loss of dependent drugs in wastewater: stability and binding assessments. <i>Drug Testing and Analysis</i> , 2013 , 5, 716-21 | 3.5 | 41 |
| 141 | Increases in use of novel synthetic stimulant are not directly linked to decreased use of 3,4-methylenedioxy-N-methylamphetamine (MDMA). <i>Forensic Science International</i> , 2013 , 231, 278-83 | 2.6 | 46 |
| 140 | Investigation of the Alcohol, Smoking, and Substance Involvement Screening Test (the ASSIST) Version 3.0 in Pregnancy. <i>Addictive Disorders and Their Treatment</i> , 2013 , 12, 123-135 | 0.5 | 9 |
| 139 | Abnormal maximal finger tapping in abstinent cannabis users. <i>Human Psychopharmacology</i> , 2013 , 28, 612-4 | 2.3 | 7 |
| 138 | Illicit stimulant use is associated with abnormal substantia nigra morphology in humans. <i>PLoS ONE</i> , 2013 , 8, e56438 | 3.7 | 36 |
| 137 | Methadone inhibits CYP2D6 and UGT2B7/2B4 in vivo: a study using codeine in methadone- and buprenorphine-maintained subjects. <i>British Journal of Clinical Pharmacology</i> , 2012 , 73, 786-94 | 3.8 | 19 |
| 136 | Antidepressant-like effects of ecstasy in subjects with a predisposition to depression. <i>Addictive Behaviors</i> , 2012 , 37, 1189-92 | 4.2 | 12 |
| 135 | Inhibition of CYP2D6-mediated tramadol O-demethylation in methadone but not buprenorphine maintenance patients. <i>British Journal of Clinical Pharmacology</i> , 2012 , 74, 835-41 | 3.8 | 18 |

| 134 | Dose-related effects of alcohol on cognitive functioning. PLoS ONE, 2012, 7, e50977 | 3.7 | 70 |
|-----|--|------|-----|
| 133 | ABCB1 haplotype and OPRM1 118A > G genotype interaction in methadone maintenance treatment pharmacogenetics. <i>Pharmacogenomics and Personalized Medicine</i> , 2012 , 5, 53-62 | 2.1 | 29 |
| 132 | Comparison of pain models to detect opioid-induced hyperalgesia. <i>Journal of Pain Research</i> , 2012 , 5, 99-106 | 2.9 | 18 |
| 131 | The effect of methadone on emotional reactivity. <i>Addiction</i> , 2012 , 107, 388-92 | 4.6 | 13 |
| 130 | Patterns of symptom reporting during pregnancy comparing opioid maintained and control women. <i>Journal of Addiction Medicine</i> , 2012 , 6, 258-64 | 3.8 | 5 |
| 129 | Motor cortex and corticospinal excitability in humans with a history of illicit stimulant use. <i>Journal of Applied Physiology</i> , 2012 , 113, 1486-94 | 3.7 | 16 |
| 128 | Screening for use of alcohol, tobacco and cannabis in pregnancy using self-report tools. <i>Journal of Developmental Origins of Health and Disease</i> , 2012 , 3, 216-23 | 2.4 | |
| 127 | Ineffective morphine treatment regimen for the control of Neonatal Abstinence Syndrome in buprenorphine- and methadone-exposed infants. <i>Journal of Developmental Origins of Health and Disease</i> , 2012 , 3, 262-70 | 2.4 | 10 |
| 126 | Illicit stimulant use in humans is associated with a long-term increase in tremor. <i>PLoS ONE</i> , 2012 , 7, e520 | 03.5 | 22 |
| 125 | Antidepressant-like effects of 3,4-methylenedioxymethamphetamine in an animal model of depression. <i>Behavioural Pharmacology</i> , 2011 , 22, 758-65 | 2.4 | 9 |
| 124 | OPRM1 A118G genotype fails to predict the effectiveness of naltrexone treatment for alcohol dependence. <i>Pharmacogenetics and Genomics</i> , 2011 , 21, 902-5 | 1.9 | 35 |
| 123 | Marked decline in 3,4-methylenedioxymethamphetamine (MDMA) based on wastewater analysis. Journal of Studies on Alcohol and Drugs, 2011 , 72, 737-40 | 1.9 | 15 |
| 122 | Pill content, dose and resulting plasma concentrations of 3,4-methylendioxymethamphetamine (MDMA) in recreational RecstasyRusers. <i>Addiction</i> , 2011 , 106, 1293-300 | 4.6 | 45 |
| 121 | Population drug use in Australia: a wastewater analysis. Forensic Science International, 2011, 210, 69-73 | 2.6 | 118 |
| 120 | Potentiation of buprenorphine antinociception with ultra-low dose naltrexone in healthy subjects. <i>European Journal of Pain</i> , 2011 , 15, 293-8 | 3.7 | 14 |
| 119 | (R)- and (S)-methadone and buprenorphine concentration ratios in maternal and umbilical cord plasma following chronic maintenance dosing in pregnancy. <i>British Journal of Clinical Pharmacology</i> , 2010 , 70, 895-902 | 3.8 | 19 |
| 118 | Randomized controlled trial of dexamphetamine maintenance for the treatment of methamphetamine dependence. <i>Addiction</i> , 2010 , 105, 146-54 | 4.6 | 83 |
| 117 | Psychosocial treatment for methamphetamine use disorders: a preliminary randomized controlled trial of cognitive behavior therapy and Acceptance and Commitment Therapy. <i>Substance Abuse</i> , 2010 , 31, 98-107 | 3.8 | 77 |

(2008-2010)

| 116 | The Psychostimulant Check-Up: A pilot study of a brief intervention to reduce illicit stimulant use. <i>Drug and Alcohol Review</i> , 2010 , 29, 169-76 | 3.2 | 3 |
|-----|--|-----|-----|
| 115 | Opioid antagonists under heavy sedation or anaesthesia for opioid withdrawal. <i>The Cochrane Library</i> , 2010 , CD002022 | 5.2 | 28 |
| 114 | The effects of prenatal exposure to buprenorphine or methadone on infant visual evoked potentials. <i>Neurotoxicology and Teratology</i> , 2010 , 32, 280-8 | 3.9 | 36 |
| 113 | Model of methadone-induced hyperalgesia in rats and effect of memantine. <i>European Journal of Pharmacology</i> , 2010 , 626, 229-33 | 5.3 | 14 |
| 112 | Opioids: Heroin and Prescription Drugs 2010 , 1029-1048 | | О |
| 111 | Drug Addiction: From Basic Research to Therapy. <i>Drug and Alcohol Review</i> , 2009 , 28, 455-455 | 3.2 | 3 |
| 110 | Open-label dose-finding trial of buprenorphine implants (Probuphine) for treatment of heroin dependence. <i>Drug and Alcohol Dependence</i> , 2009 , 103, 37-43 | 4.9 | 56 |
| 109 | Buprenorphine for the management of opioid withdrawal. <i>Cochrane Database of Systematic Reviews</i> , 2009 , CD002025 | | 76 |
| 108 | Alpha2-adrenergic agonists for the management of opioid withdrawal. <i>Cochrane Database of Systematic Reviews</i> , 2009 , CD002024 | | 31 |
| 107 | Hyperalgesia in opioid-managed chronic pain and opioid-dependent patients. <i>Journal of Pain</i> , 2009 , 10, 316-22 | 5.2 | 122 |
| 106 | Association of IL-1B genetic polymorphisms with an increased risk of opioid and alcohol dependence. <i>Pharmacogenetics and Genomics</i> , 2009 , 19, 869-76 | 1.9 | 35 |
| 105 | Opioid antagonists with minimal sedation for opioid withdrawal. <i>Cochrane Database of Systematic Reviews</i> , 2009 , CD002021 | | 25 |
| 104 | Pharmacology of opioid agonists and antagonists 2009 , 15-53 | | |
| 103 | Enhanced buprenorphine analgesia with the addition of ultra-low-dose naloxone in healthy subjects. <i>Clinical Pharmacology and Therapeutics</i> , 2008 , 83, 144-52 | 6.1 | 25 |
| 102 | Pregnancy-related changes in tobacco, alcohol and cannabis use reported by antenatal patients at two public hospitals in South Australia. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2008 , 48, 248-54 | 1.7 | 29 |
| 101 | Exposure to opioid maintenance treatment reduces long-term mortality. <i>Addiction</i> , 2008 , 103, 462-8 | 4.6 | 136 |
| 100 | Flexible dosing of tincture of opium in the management of opioid withdrawal: pharmacokinetics and pharmacodynamics. <i>British Journal of Clinical Pharmacology</i> , 2008 , 66, 640-7 | 3.8 | 16 |
| 99 | Pharmacotherapy of methamphetamine addiction: an update. Substance Abuse, 2008, 29, 31-49 | 3.8 | 89 |

| 98 | Psychometric evaluation of the Amphetamine Cessation Symptom Assessment. <i>Journal of Substance Abuse Treatment</i> , 2008 , 34, 443-9 | 4.2 | 20 |
|----|---|-----|-----|
| 97 | Symptoms and sleep patterns during inpatient treatment of methamphetamine withdrawal: a comparison of mirtazapine and modafinil with treatment as usual. <i>Journal of Substance Abuse Treatment</i> , 2008 , 35, 334-42 | 4.2 | 56 |
| 96 | Inter- and intra-subject variability in ethanol pharmacokinetic parameters: effects of testing interval and dose. <i>Forensic Science International</i> , 2008 , 175, 65-72 | 2.6 | 9 |
| 95 | Antinociceptive effects of high-dose remifentanil in male methadone-maintained patients. <i>European Journal of Pain</i> , 2008 , 12, 926-33 | 3.7 | 13 |
| 94 | Opioid maintenance: a comparative review of pharmacological strategies. <i>Expert Opinion on Pharmacotherapy</i> , 2007 , 8, 1-11 | 4 | 20 |
| 93 | Opioids, Pain and Addiction: Cause andConsequence 2007 , 39-55 | | 1 |
| 92 | Buprenorphine for the management of opioid withdrawal. <i>Cochrane Database of Systematic Reviews</i> , 2006 , CD002025 | | 50 |
| 91 | Plasma drug concentrations and physiological measures in R lance partyRparticipants. Neuropsychopharmacology, 2006 , 31, 424-30 | 8.7 | 46 |
| 90 | Effects of Pharmacotherapies for Opioid Dependence on ParticipantsRCriminal Behaviour and Expenditure on Illicit Drugs: An Australian National Evaluation (NEPOD). <i>Australian and New Zealand Journal of Criminology</i> , 2006 , 39, 171-189 | 1.9 | 11 |
| 89 | A cost-effectiveness analysis of heroin detoxification methods in the Australian National Evaluation of Pharmacotherapies for Opioid Dependence (NEPOD). <i>Addictive Behaviors</i> , 2006 , 31, 371-87 | 4.2 | 19 |
| 88 | Methadone maintenance patients are cross-tolerant to the antinociceptive effects of very high plasma morphine concentrations. <i>Pain</i> , 2006 , 120, 267-275 | 8 | 65 |
| 87 | Opioid antagonists with minimal sedation for opioid withdrawal. <i>Cochrane Database of Systematic Reviews</i> , 2006 , CD002021 | | 8 |
| 86 | Opioid antagonists under heavy sedation or anaesthesia for opioid withdrawal. <i>Cochrane Database of Systematic Reviews</i> , 2006 , CD002022 | | 8 |
| 85 | Maintenance Pharmacotherapy for Opioid Dependence and SF-36 Health Status: A Comparison With General Population Norms and Other Chronic Disorders. <i>Addictive Disorders and Their Treatment</i> , 2006 , 5, 155-164 | 0.5 | 10 |
| 84 | Fluctuations in (R,S)-methadone pharmacokinetics and response among long-term methadone maintenance patients. <i>Addiction Biology</i> , 2006 , 11, 170-4 | 4.6 | 5 |
| 83 | Switching between methadone and morphine for maintenance treatment of opioid dependence: impact on pain sensitivity and mood status. <i>American Journal on Addictions</i> , 2006 , 15, 311-5 | 3.7 | 14 |
| 82 | Within- and between- subject variability in methadone pharmacokinetics and pharmacodynamics in methadone maintenance subjects. <i>British Journal of Clinical Pharmacology</i> , 2005 , 60, 404-13 | 3.8 | 19 |
| 81 | The nature, time course and severity of methamphetamine withdrawal. <i>Addiction</i> , 2005 , 100, 1320-9 | 4.6 | 306 |

(2002-2004)

| 80 | Population pharmacokinetics of (R)-, (S)- and rac-methadone in methadone maintenance patients. <i>British Journal of Clinical Pharmacology</i> , 2004 , 57, 742-55 | 3.8 | 63 |
|----|--|-----|-----|
| 79 | Comparison of tincture of opium and methadone to control opioid withdrawal in a Thai treatment centre. <i>British Journal of Clinical Pharmacology</i> , 2004 , 58, 536-41 | 3.8 | 15 |
| 78 | Subjective and physiological responses among racemic-methadone maintenance patients in relation to relative (S)- vs. (R)-methadone exposure. <i>British Journal of Clinical Pharmacology</i> , 2004 , 58, 609-17 | 3.8 | 35 |
| 77 | Slow-release oral morphine versus methadone: a crossover comparison of patient outcomes and acceptability as maintenance pharmacotherapies for opioid dependence. <i>Addiction</i> , 2004 , 99, 940-5 | 4.6 | 58 |
| 76 | Use of radiotelemetry to evaluate respiratory depression produced by chronic methadone administration. <i>European Journal of Pharmacology</i> , 2004 , 484, 303-10 | 5.3 | 6 |
| 75 | Baclofen prevents MDMA-induced rise in core body temperature in rats. <i>Drug and Alcohol Dependence</i> , 2004 , 74, 89-96 | 4.9 | 32 |
| 74 | Evaluation of levo-alpha-acetylmethdol (LAAM) as an alternative treatment for methadone maintenance patients who regularly experience withdrawal: a pharmacokinetic and pharmacodynamic analysis. <i>Drug and Alcohol Dependence</i> , 2004 , 76, 63-72 | 4.9 | 23 |
| 73 | Pleasure into pain: the consequences of long-term opioid use. <i>Addictive Behaviors</i> , 2004 , 29, 1311-24 | 4.2 | 96 |
| 72 | Changes in Methadone Concentration, Opioid Effects, and Opioid Withdrawal During Induction Onto Maintenance Treatment. <i>Addictive Disorders and Their Treatment</i> , 2004 , 3, 122-128 | 0.5 | |
| 71 | Alpha2 adrenergic agonists for the management of opioid withdrawal. <i>Cochrane Database of Systematic Reviews</i> , 2004 , CD002024 | | 15 |
| 70 | In-patient benzodiazepine withdrawal: comparison of fixed and symptom-triggered taper methods. <i>Drug and Alcohol Review</i> , 2003 , 22, 175-80 | 3.2 | 27 |
| 69 | Antagonist-precipitated heroin withdrawal under anaesthetic prior to maintenance naltrexone treatment: determinants of withdrawal severity. <i>Drug and Alcohol Review</i> , 2003 , 22, 425-31 | 3.2 | 8 |
| 68 | Buprenorphine versus methadone maintenance therapy: a randomized double-blind trial with 405 opioid-dependent patients. <i>Addiction</i> , 2003 , 98, 441-52 | 4.6 | 206 |
| 67 | Opioid effects and opioid withdrawal during a 24 h dosing interval in patients maintained on buprenorphine. <i>Drug and Alcohol Dependence</i> , 2003 , 69, 317-22 | 4.9 | 20 |
| 66 | Buprenorphine versus methadone maintenance: a cost-effectiveness analysis. <i>Drug and Alcohol Dependence</i> , 2003 , 71, 295-302 | 4.9 | 86 |
| 65 | Comparative pharmacodynamics and pharmacokinetics of methadone and slow-release oral morphine for maintenance treatment of opioid dependence. <i>Drug and Alcohol Dependence</i> , 2003 , 72, 85-94 | 4.9 | 40 |
| 64 | The contribution of the metabolite p-hydroxyamphetamine to the central actions of p-methoxyamphetamine. <i>Psychopharmacology</i> , 2002 , 160, 155-60 | 4.7 | 14 |
| 63 | Alpha2-adrenergic agonists in opioid withdrawal. <i>Addiction</i> , 2002 , 97, 49-58 | 4.6 | 53 |

| 62 | In vivo and in vitro potency studies of 6beta-naltrexol, the major human metabolite of naltrexone. <i>Addiction Biology</i> , 2002 , 7, 219-25 | 4.6 | 39 |
|----|--|-----|-----|
| 61 | Comment on: Doverty et al., Hyperalgesic responses in methadone maintenance patients (Pain 2001;90;91日). <i>Pain</i> , 2002 , 99, 609-610 | 8 | 1 |
| 60 | Relationship between LAAM-methadone preference and treatment outcomes. <i>Drug and Alcohol Dependence</i> , 2002 , 66, 295-301 | 4.9 | 18 |
| 59 | A comparison of antagonist-precipitated withdrawal under anesthesia to standard inpatient withdrawal as a precursor to maintenance naltrexone treatment in heroin users: outcomes at 6 and 12 months. <i>Drug and Alcohol Dependence</i> , 2002 , 68, 5-14 | 4.9 | 37 |
| 58 | Which substitution pharmacotherapy is most effective in treating opioid dependence?. <i>Medical Journal of Australia</i> , 2002 , 176, 493-4 | 4 | |
| 57 | Modification of d-amphetamine-induced responses by baclofen in rats. <i>Psychopharmacology</i> , 2001 , 153, 277-84 | 4.7 | 26 |
| 56 | Precipitated withdrawal following codeine administration is dependent on CYP genotype. <i>European Journal of Pharmacology</i> , 2001 , 425, 159-64 | 5.3 | 7 |
| 55 | Hyperalgesic responses in methadone maintenance patients. <i>Pain</i> , 2001 , 90, 91-6 | 8 | 215 |
| 54 | Methadone maintenance patients are cross-tolerant to the antinociceptive effects of morphine. <i>Pain</i> , 2001 , 93, 155-163 | 8 | 120 |
| 53 | Attenuation of morphine withdrawal signs by the GABA(B) receptor agonist baclofen. <i>Life Sciences</i> , 2001 , 70, 395-401 | 6.8 | 30 |
| 52 | The acute effects of zolpidem compared to diazepam and lorazepam using radiotelemetry. <i>Neuropharmacology</i> , 2001 , 40, 717-21 | 5.5 | 27 |
| 51 | The relationship between mood state and plasma methadone concentration in maintenance patients. <i>Journal of Clinical Psychopharmacology</i> , 2001 , 21, 78-84 | 1.7 | 54 |
| 50 | The prevalence of alcohol, cannabinoids, benzodiazepines and stimulants amongst injured drivers and their role in driver culpability: part ii: the relationship between drug prevalence and drug concentration, and driver culpability. <i>Accident Analysis and Prevention</i> , 2000 , 32, 623-32 | 6.1 | 135 |
| 49 | Steady-state pharmacokinetics of (R)- and (S)-methadone in methadone maintenance patients. <i>British Journal of Clinical Pharmacology</i> , 2000 , 50, 427-40 | 3.8 | 89 |
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